

A great deal of painting, both interior and exterior, has been carried on, much of this by CWA workmen.

Hard-maple floors were installed in six schoolrooms.

A vast amount of general repairs throughout the institution has been taken care of.

#### NEEDS OF THE INSTITUTION

Appropriations are recommended for the following: New hospital building, \$275,000; equipment for same, \$27,500; addition to Sunnyside Annex I, \$30,000; remodeling power house, \$34,500; alteration to locked building, \$2,500; remodeling old hospital building, \$40,000; improvement of sewage plant, \$5,000; power plant equipment, \$29,000; water treatment plant, \$19,000; water storage tank for boiler feed water, \$1,500; fireproofing, \$43,505; natural gas installation, \$7,225; farm buildings, \$18,100; repairs to roofs and gutters, \$10,557; tuck pointing exterior stonework, \$10,000; remodeling boiler, \$6,500; new elevators, \$12,630; two Rapid Action laundry washers, \$8,750; new boiler at Colony, \$4,000; damper equipment, \$1,500; hot water circulating pump and equipment, \$2,000; new fire hose and extinguishers, \$1,000; six-barrel dough mixer, \$2,500; industrial equipment, \$2,000; library, school and musical equipment, \$6,500; furniture and furnishings, \$3,000; improving grounds, \$2,000; general repairs and replacements, \$40,000.

#### CONCLUSION

I desire to record my appreciation of the generous and efficient assistance given me by the medical staff, the teachers and the heads of departments. To them and to all officers and employes who have aided me in conducting the affairs of the institution, I tender my sincere thanks.

The service cheerfully rendered by the pupils on the farm, in the shops and in work of all kinds throughout the institution, has been most helpful.

The sympathetic aid and cooperation of the Children's Bureau have been of inestimable assistance and are sincerely appreciated.

I particularly desire to express my appreciation for the cooperation of Mildred Thomson, supervisor of the feeble-minded, whose thorough understanding of our manifold problems has been of inestimable value to me and to the institution.

To you, the honored members of the State Board of Control, I tender my thanks for your wise counsel and support.

Respectfully submitted,

J. M. MURDOCH,

Superintendent.

## Colony for Epileptics, Cambridge

The legislature in 1919 authorized the State Board of Control to select from the public lands of the state sites for a colony for feeble-minded and a colony for epileptics. In 1923 the law was amended to permit the purchase of a site for a colony for epileptics. Land was secured at Cambridge and the institution opened in 1925. It is the newest state institution. The buildings are an administrative center group, consisting of the front main center building for administrative offices and quarters for officers and employees, a rear center building, including dining rooms for patients and employees, kitchen, bakery and quarters for employees, and ward buildings at either side of the front main center for sleeping quarters, day rooms, and so forth, for inmates; eight cottages for patients; central power plant; garage; root cellar; and cottages for the head farmer and the steward. The first unit of a dairy barn has been completed.

D. E. McBroom, M. D.	- - - - -	Superintendent
R. W. Brown, M. D.	- - - - -	Senior Physician
Geo. D. Eitel, M. D.	- - - - -	Consulting Surgeon
C. N. Spratt, M. D.	- - - - -	Consulting Oculist & Aurist
G. A. Anderson, D. D. S.	- - - - -	Dentist
R. F. Gregory	- - - - -	Steward

Capacity of institution -----	878
Number of patients June 30, 1934 -----	866
Area of grounds, acres -----	341
Acreage under cultivation -----	136
Value of lands and buildings -----	\$1,141,463.00
Value of personal property -----	\$ 143,747.00
Expenditures for year ended June 30, 1934:	
Current expense -----	\$ 161,645.50
Repairs and replacements -----	\$ 3,203.19
Permanent improvements -----	\$ 201,401.59
Gross per capita cost, current expense -----	\$ 218.74
Net per capita cost, current expense -----	\$ 178.17
Number of officers and employees -----	119

### To the State Board of Control:

I have the honor to submit the biennial report of the Minnesota Colony for Epileptics covering the period ended June 30, 1934.

### POPULATION

The increase in population was due to our building program. During the biennial period there were 438 admissions including transfers, 208 males and 230 females. Our average daily population for the year ended June 30,

1933, was 647; for the year ended June 30, 1934, 739. The total number cared for was 1,038. At the close of the period there were 822 actually present and forty-four temporarily absent on vacations and escapes, making our total population 866, an increase of 266 patients during this period.

The number of applications for admissions are steadily increasing, particularly from the higher and middle grade class of patients.

Admissions, excluding transfers, are classified as follows:

	Male	Female	Total
Feeble-Minded:			
School -----	2	20	22
Custodial -----	19	41	60
Farm Colonies -----	7	0	7
Epileptics:			
School -----	39	59	98
Custodial -----	55	37	92
Others -----	32	22	54
Incurable -----	3	0	8
Total -----	157	179	336

#### MEDICAL SERVICE

The consistent endeavor to improve the quality of our medical service has met with some success. The medical department has been constantly taxed to its utmost capacity, due to the rapid growth of the institution and the steady admission of new patients. All patients upon admission are given a complete physical and neurological examination, also the usual laboratory tests, including urinalysis, blood counts, throat cultures, smears, Widal's and Wassermann (both blood and spinal fluid), and wherever indicated an x-ray examination.

With the opening of our last two cottages and the admission of 200 additional patients, we were forced to expand our hospital facilities so that at present we have fifty-two beds (twenty-six male, twenty-six female) for hospital use only, and at times this is hardly adequate to meet the needs of the institution. Our hospital cared for a total of 991 cases.

All new x-ray equipment has been added to our armamentarium and has proved to be a valuable aid to diagnosis and treatment.

The general health of both patients and employees has been very good. We have not had any severe epidemics of any kind and only a few cases of contagious diseases: Erysipelas, 5; scarlet fever, 2; diphtheria, 1; chicken pox, 1.

We have not performed any major surgery in the institution. Two acute surgical conditions have been sent to the University Hospital and our cases for sterilization have been transferred to the School for Feeble-Minded

at Faribault. Dr. George D. Eitel has been appointed consulting surgeon, and from now on certain surgical work will be taken care of in the institution.

Dr. Chas. N. Spratt, our consulting oculist and aurist, has rendered a valuable service and has visited the institution whenever called upon. During the period he has handled 151 cases.

The routine treatment work in venereal infections has been systematically carried on with quite gratifying results.

Dr. Theodora Wheeler, of Rochester, Minnesota, continued her work on the seizure records for the first year of this period. This has been productive of considerable interest and is a big improvement on anything heretofore used.

With the valuable assistance and untiring efforts of the director of dietetics we have succeeded in improving our diets and general menus, so that all of the patients' food and eating is now under very close supervision and is much better fitted to the needs of this type of patients.

During this period we have had several medical meetings at the institution, including the East Central Medical Society and the Minnesota Society of Neurology and Psychiatry. Also the quarterly conference of superintendents.

#### DENTAL SERVICE

Dr. G. A. Anderson, our local dentist, has promptly taken care of all dental work in the institution. Laboratory work has been eliminated, and he has devoted his entire time to treatment work. The institution aims to furnish all examinations, treatments, cleanings, extractions, amalgam, porcelain and cement fillings, x-ray and ordinary plate repairs, and to do such prophylactic work as is possible. All crown, bridge, inlay and plate work and gold fillings are done privately at the patients' or relatives' expense. Every patient has been carefully checked and at present our dental work is in good condition.

##### Summary of Dental Work

Examinations	1,818
Appointments	1,036
Extractions	655
Cleanings	358
Prophylaxis	46
Amalgam fillings	240
Porcelain fillings	88
Plate repairs	12
Jaw fractures	1
Vincent's Angina	5

## EDUCATIONAL DEPARTMENT

Very good progress has been made in our school department, which now consists of a principal, one music teacher, one manual training teacher, three literary teachers and two occupational therapy teachers. We have endeavored to place all improvable patients under the age of eighteen years in the literary division of the school department for full or part time, and all patients of sufficient mentality, regardless of age, have had access to the music, industrial and occupational divisions.

The class work in the literary rooms is ungraded, but we carry on the regular school work, which corresponds to the eighth grade in the public schools, for those patients who are able to take advantage of this.

In the industrial department we teach manual training, sloyd, loom work, weaving, knitting, plain sewing, embroidery, cut work, hooked rugs, lace making, caning, basketry, drawing and painting; and in our occupational departments the male patients receive training in carpentry, shoe repairing, farming, gardening, dairying, painting, cement work, and general maintenance, while the women are trained in mending, tailoring, plain sewing, laundry work, cooking, baking, dish washing, dining room and general housework.

This work is of great value and serves as occupation and employment to the patients, as well as having a very definite therapeutic value. The patients have derived much benefit and pleasure from it, and many have materially improved. They have succeeded in turning out some very good work.

The greatest progress has been made in the musical division and we have developed a fine orchestra of fourteen pieces, which now plays for all of our dances and entertainments. In addition to our regular orchestra, which is composed of the more advanced pupils, we have about thirty-five additional patients learning to play the various instruments.

The vocal work has been carried on as a mixed choir, a male chorus, a girls' chorus and a mixed chorus.

During this period we had 514 pupils enrolled in the school department, 151 in the literary and 363 in the industrial divisions, and the classes were well attended. Small operettas have been presented from time to time, as well as appropriate programs for the observance of special holidays.

We have also had an exhibit at each State Fair, showing the different activities of the institution, at which times we have disposed of all of our handwork.

## LIBRARY

In connection with our school department and under the supervision of the supervisor of institutional libraries, we maintain a good library of 1,130 volumes, well supplied with magazines and periodicals. The library is open daily except Saturday and Sunday. The selection of books by the patients is under the supervision of the teachers, so as to help them in their selection and at the same time direct their reading. During this period we had a total circulation of 14,683.

## AMUSEMENT AND RECREATION

A program of entertainment is carried on throughout the year. This includes two dances each week during the school year, a birthday party on the second and third Wednesday of each month, and movies every other Saturday. Every ward in the institution is supplied with a radio, and every building has a piano. The orchestra visits every building at regular intervals and gives a pleasing program.

All day rooms are supplied with tables and suitable games. Throughout the summer vacation we hold two picnics each week, which are supervised by the principal. When the weather permits we have a game of baseball or kitten ball nearly every evening, including a game with some outside team once each week.

We have also had several entertainments by outside talent, but have been compelled to reduce them to a minimum because of lack of space, as we do not have an assembly hall or auditorium or any place where we can have a mass gathering, and under our present arrangement it takes five showings to get all the patients in. We are still exhibiting silent movies, and are having some difficulty in obtaining suitable silent films.

Two of the men's cottages are equipped with pool tables, which are in constant use.

Games on the playgrounds are under the supervision of the attendants in charge.

All holidays are appropriately observed with suitable programs and special dinners on Thanksgiving, Christmas, New Year's and Easter.

## RELIGIOUS INSTRUCTION

Lack of space for assemblage purposes has compelled us to divide the institution into four groups, so that our services are conducted in four different buildings each Sunday morning. Services in the administration building are handled by one of the local ministers, and in the other three places by our teachers. This service is rotating. The attendance is voluntary.

Practically all of the patients are anxious to attend. The services are non-denominational in character, but denominational services are held whenever asked for. Reverend Funk, of Princeton, has conducted services regularly for members of the Catholic church.

#### BUILDINGS AND IMPROVEMENTS

Cottage 7 for boys and Cottage 12 for girls were completed and occupied by patients in February of this year. They are of steel, brick and concrete construction, all fireproof, and corresponding in architecture to the other buildings. Each building has a capacity of 100 patients, with dining rooms, dormitories, day rooms, locker rooms, shower and tub baths, and everything necessary to the comfort of the patients. The buildings are well furnished and are very comfortable in every way. Sidewalks were laid, and the grading about these buildings is about completed.

The remodeling of the old boiler room into the laundry was completed, and one new washer, one new extractor, one new drier, two new presses, and one new 110-inch 8-roll flat work ironer were installed.

A new machine shed to house all the farm equipment was erected at the farm group.

A new 150 k. w. alternating current generator was installed in the power house.

The entire administration building was weather-stripped.

We laid a new water main from the administration center group to the steward's cottage.

A complete new x-ray equipment was added to the hospital department.

A heavy, second-hand bridge, having a span of 134 feet, was erected across the Rum river just below the power house, giving us access to about 100 acres of land which we own on the other side of the river.

The old tool house for garden equipment was torn down and then erected in a more suitable location.

The wooden bins in the root cellars were remodeled, giving us more capacity.

Two new tennis courts have been constructed of crushed rock and backstops erected.

Considerable new fencing was erected and practically all of the old fences were rebuilt.

New service roads were laid out and all the rough grading done, but they have not as yet been graveled.

A new 12-inch well, 287 feet deep, was drilled and has been equipped with a new centrifugal pump of 350 gallons per minute capacity, and a new pump house erected to house same.

A vast amount of curbing and sidewalk has been laid. Practically all of the grading around the buildings already erected has been completed, and we have hauled considerable black dirt and are beginning to get lawns started.

The landscaping and shrubbery have not progressed as rapidly as the other improvements, due to lack of funds.

Some extensions were made in the ground lighting system, particularly in the region of the new buildings.

The water mains and sewers and fire hydrants for service in conjunction with the new buildings were installed as part of the contract.

A new coffee urn of 65-gallon capacity was added to the kitchen equipment. A power dishwasher was installed in Cottage 7.

All of the recommendations from the inspectors from the State Industrial Commission and the Fire Marshal's department have been carried out.

Under the CWA project we succeeded in getting considerable clearing of land done across the river and some grading around the new cottages.

#### FARM, GARDEN AND DAIRY

We have gradually extended our farm and garden so that at the present time we have ninety-five acres in field crops, forty acres in garden, a new orchard of one acre, thirty-five acres of meadow land and seventy acres in pasture.

Our crops have suffered considerably during this period by two consecutive dry seasons, accompanied by extreme heat. The main crop in this locality is potatoes, but, because of weather conditions, has been very light and of poor quality. The hay crop was exceedingly poor during both seasons.

The garden products that matured early in the summer were very good, but those that came on late were almost a total failure. The raspberry patch yielded very well during the 1933 season. A small orchard of plum and apple trees has been planted and it became necessary to replant our entire strawberry bed.

Toward the close of 1933 our dairy herd became infected with Bang's disease and we disposed of eight infected animals so that at present we have twenty-seven head of cattle and thirty-five hogs. The milk production has been increased.

Farm charges and credits show a net profit of \$1,682.77 for the period.



## PERSONNEL

The growth of the institution has necessitated several reclassifications of the patients, particularly when the new buildings were opened in February, 1934, and at this time we had to greatly increase our force of employees to complete the organization. Wherever possible we tried to promote our older trained employees to more responsible positions. There has been very little turnover in our personnel, as we have been extremely fortunate in securing a faithful and efficient group of employees. We have at all times had an exceedingly large waiting list of applicants to fill any vacancies that might exist. The Department of Research of the State Board of Control has been very cooperative and has given all of our patients the intelligence test.

## NECROLOGY

It is with deep regret that we report the death of Mrs. Dagmar Swensen on February 20, 1934. Mrs. Swensen was a faithful and loyal employee, who took a deep personal interest in the welfare of the institution. Her passing was regretted by everyone who knew her.

## NEEDS OF THE INSTITUTION

The outstanding need of this institution at the present time is a warehouse and assembly hall. By the erection of such a building we can obtain space very much needed to enlarge our kitchen, bakery, dining rooms, etc.

The following appropriations are requested: Current expense, \$440,000; repairs and replacements, \$6,000; furniture and equipment, \$1,000; industrial, library, school and musical equipment, \$3,000; warehouse, store-rooms, and assembly hall (combined), \$110,000; equipment for warehouse and assembly hall, \$15,000; two cottages for inmates, \$260,000; furniture and equipment for new cottages, \$20,000; additional land, \$2,000; addition to root cellar, \$3,000; lumber shed, garage and rough storage, \$875; generator, \$9,000; fencing grounds and road graveling, \$10,000; farm equipment and supplies, \$2,000; Pasteurizing plant, \$2,000; remodeling dining rooms and serving rooms, \$600; remodeling kitchen and equipment, \$3,000; moving and remodeling bakery, \$1,000; bakery ovens, \$3,000; installing basement, new foundation and moving steward's cottage, \$1,000; sewage disposal plant, \$25,000.

## CONCLUSION

I wish to acknowledge and commend the faithful and intelligent efforts of the employes who have assisted in carrying on the work here.

We all appreciate the services so faithfully rendered by the patients in helping with the appearance of the institution.

The cooperation and assistance of the Children's Bureau is sincerely appreciated.

To each member of your honorable Board I desire to express my deepest appreciation for your continued encouragement, support and counsel given in all things pertaining to the management of this institution.

Respectfully submitted,

D. E. McBROOM,

Superintendent.

## Institutions for Feeble-Minded and Epileptics

Classification	Year Ended June 30, 1934			Year Ended June 30, 1933		
	Male	Female	Total	Male	Female	Total
<b>POPULATION</b>						
In institutions at beginning of year	1,392	1,413	2,805	1,389	1,344	2,733
Admitted:						
First admissions	228	272	500	145	221	366
Readmissions	18	24	42	9	23	32
Received by transfer	55	74	129	3	11	14
Returned:						
From summer vacation	341	227	568	298	160	458
From escape	80	8	38	32	3	35
Total under care	<u>2,064</u>	<u>2,018</u>	<u>4,082</u>	<u>1,876</u>	<u>1,762</u>	<u>3,638</u>
Discharged:						
As normal	6	5	11	2	---	2
As unimproved	71	143	214	51	114	165
As insane	---	1	1	---	---	---
Died	64	39	103	49	37	86
Paroled for summer vacation	330	236	566	324	182	506
Escaped	36	12	48	52	2	54
Transferred to other institutions	51	61	112	6	14	20
In institutions at end of year	<u>1,506</u>	<u>1,521</u>	<u>3,027</u>	<u>1,392</u>	<u>1,413</u>	<u>2,805</u>
Average population	<u>1,473</u>	<u>1,475</u>	<u>2,948</u>	<u>1,430</u>	<u>1,407</u>	<u>2,837</u>
<b>PERSONS ADMITTED</b>						
Feeble-Minded:						
School	62	36	98	37	40	77
Custodial	116	192	308	33	145	178
Farm colonies	7	---	7	6	---	6
Epileptics:						
School	17	27	44	22	32	54
Custodial	21	34	55	49	27	76
Others	26	22	48	6	---	6
Incurable	2	---	2	1	---	1
Total	<u>251</u>	<u>311</u>	<u>562</u>	<u>154</u>	<u>244</u>	<u>398</u>
<b>AGE GROUP</b>						
Under 5 years	9	3	12	6	4	10
5 to 9 years	38	39	77	17	18	35
10 to 14 years	80	59	139	41	39	80
15 to 19 years	51	71	122	23	33	56
20 to 24 years	23	51	74	20	53	73
25 to 29 years	11	24	35	10	32	42
30 to 34 years	10	17	27	6	20	26
35 to 39 years	7	14	21	5	19	24
40 to 44 years	5	13	18	7	9	16
45 to 49 years	5	10	15	5	9	14
50 to 54 years	4	4	8	3	4	7
55 to 59 years	2	3	5	5	1	6
60 years and over	6	2	8	8	3	9
Age unknown	---	1	1	---	---	---
Total admissions	<u>251</u>	<u>311</u>	<u>562</u>	<u>154</u>	<u>244</u>	<u>398</u>
<b>MARITAL CONDITION</b>						
Single	237	267	504	142	187	329
Married	10	35	45	10	44	54
Widowed	2	5	7	2	6	8
Separated	1	1	2	---	3	3
Divorced	1	2	3	---	4	4
Unascertained	---	1	1	---	---	---
Total admissions	<u>251</u>	<u>311</u>	<u>562</u>	<u>154</u>	<u>244</u>	<u>398</u>

## Institutions for Feeble-Minded and Epileptics—Continued

Classification	Year Ended June 30, 1934			Year Ended June 30, 1933		
	Male	Female	Total	Male	Female	Total
<b>NATIVITY</b>						
United States	237	303	540	134	229	363
Austria	---	1	1	---	1	1
Belgium	---	---	---	1	---	1
Canada (includes Newfoundland)	2	---	2	2	3	5
Denmark	1	---	1	---	---	---
England	1	---	1	---	---	---
Europe (not otherwise specified)	---	1	1	---	---	---
Finland	---	1	1	3	---	3
Germany	3	1	4	2	2	4
Greece	1	---	1	---	---	---
Italy	1	---	1	---	---	---
Norway	2	1	3	1	---	1
Poland	1	---	1	1	2	3
Russia	---	---	---	---	1	1
Sweden	2	1	3	3	1	4
Unascertained	---	2	2	7	5	12
Total admissions	251	311	562	154	244	398
<b>PARENTAGE</b>						
Native parentage	142	170	312	74	106	180
Mixed parentage	32	37	75	19	40	59
Foreign parentage	48	54	102	40	64	104
Parentage unknown	23	50	73	21	34	55
Total admissions	251	311	562	154	244	398
<b>PHYSICAL DEFECTS</b>						
Physically defective:						
Blind	3	1	4	---	1	1
Deaf	1	1	2	---	---	---
Crippled, maimed or deformed	3	3	6	7	2	9
Paralytic	10	5	15	2	5	7
Epileptic	46	57	103	65	48	113
Two or more defects	26	44	70	24	32	56
Dumb	9	10	19	4	7	11
Not physically defective	153	190	343	52	149	201
Total admissions	251	311	562	154	244	398
<b>DISPOSITION OF INMATES DISCHARGED</b>						
To custody of parents	33	44	77	27	56	83
To custody of other relatives	12	56	68	6	25	31
To custody of self	23	4	27	10	7	17
To custody of others	9	45	54	10	26	36
Total discharged	77	149	226	53	114	167
<b>AGE AT DEATH</b>						
Under 5 years	4	---	4	3	1	4
5 to 9 years	2	1	3	2	5	7
10 to 14 years	9	6	15	6	7	13
15 to 19 years	13	1	14	10	3	13
20 to 24 years	8	7	15	7	4	11
25 to 29 years	4	5	9	2	3	5
30 to 34 years	3	5	8	4	3	7
35 to 39 years	2	3	5	4	2	6
40 to 44 years	2	4	6	4	---	4
45 to 49 years	4	2	6	1	1	2
50 to 54 years	4	---	4	2	3	5
55 to 59 years	1	3	4	1	4	5
60 years and over	8	2	10	3	1	4
Total	64	39	103	49	37	86

## Institutions for Feeble-Minded and Epileptics—Concluded

Classification	Year Ended June 30, 1934			Year Ended June 30, 1933		
	Male	Female	Total	Male	Female	Total
CAUSE OF DEATH						
Erysipelas	1	---	1	---	1	1
Tuberculosis of the lungs	16	8	24	11	5	16
Other forms of tuberculosis	---	---	---	3	---	3
Cancer and other malignant tumors	1	---	1	---	---	---
Cerebral hemorrhage and softening	4	---	4	---	4	4
Forms of mental alienation	1	---	1	---	---	---
Epilepsy	8	9	17	6	2	8
Other diseases of the nervous system	2	---	2	---	---	---
Organic diseases of the heart	9	5	14	1	6	7
Diseases of the arteries	2	---	2	---	---	---
Pneumonia	14	11	25	19	11	30
Diarrhea and enteritis	---	3	3	2	1	3
Nephritis and Bright's disease	3	---	3	---	---	---
Forms of violence	1	---	1	---	---	---
All other causes	8	3	11	6	7	13
Total	64	39	103	49	37	86

## School for the Blind

Classification	Year Ended June 30, 1934			Year Ended June 30, 1933		
	Male	Female	Total	Male	Female	Total
<b>POPULATION</b>						
Previously enrolled -----	60	35	95	54	38	92
First admissions -----	13	11	24	17	7	24
Total attendance -----	73	46	119	71	45	116
Discharged or left -----	7	2	9	3	---	3
In institution at close of school -----	66	44	110	68	45	113
Average population -----	68	44	112	69	44	113
<b>DEGREE OF BLINDNESS</b>						
Totally blind -----	5	5	10	3	2	5
Partially blind -----	8	6	14	14	5	19
Total admissions -----	13	11	24	17	7	24
<b>AGE WHEN BLINDNESS OCCURRED</b>						
At birth -----	5	2	7	10	7	17
After birth and under 2 years -----	4	3	7	2	---	2
2 to 4 years -----	1	1	2	---	---	---
5 to 9 years -----	1	2	3	3	---	3
10 to 14 years -----	1	3	4	1	---	1
15 to 19 years -----	1	---	1	---	---	1
Unknown -----	---	---	---	1	---	1
Total admissions -----	13	11	24	17	7	24
<b>CAUSE OF BLINDNESS</b>						
Causes affecting the cornea:						
Corneal ulcers -----	---	1	1	---	---	---
Leucoma -----	1	---	1	---	---	---
Other causes -----	---	---	---	2	---	2
Causes affecting the iris:						
Veneral diseases -----	---	1	1	---	---	---
Other causes -----	1	---	1	3	---	3
Causes affecting the lens:						
Cataract -----	1	4	5	3	---	3
Other causes producing opacity of eye:						
Glaucoma -----	1	---	1	1	1	2
Nervous apparatus affected:						
Optic atrophy -----	2	2	4	---	---	---
Unclassified:						
Congenital -----	2	2	4	7	5	12
Different causes for each eye -----	4	1	5	---	---	---
Other causes -----	1	---	1	1	---	1
Unknown -----	---	---	---	---	1	1
Total admissions -----	13	11	24	17	7	24
<b>AGE GROUP</b>						
6 to 7 years -----	---	2	2	3	---	3
8 to 9 years -----	2	---	2	3	2	5
10 to 11 years -----	2	3	5	2	1	3
12 to 13 years -----	3	1	4	4	1	5
14 to 15 years -----	2	2	4	2	1	3
16 to 17 years -----	3	1	4	2	1	3
18 to 19 years -----	---	2	2	---	---	---
20 years and over -----	1	---	1	1	1	2
Total admissions -----	13	11	24	17	7	24
<b>NATIVITY</b>						
United States -----	13	11	24	17	7	24
Total admissions -----	13	11	24	17	7	24
<b>PARENTAGE</b>						
Native parentage -----	6	9	15	14	4	18
Mixed parentage -----	7	2	9	---	3	3
Foreign parentage -----	---	---	---	2	---	2
Parentage unknown -----	---	---	---	1	---	1
Total admissions -----	13	11	24	17	7	24